



Corteva Agriscience
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December 16, 2021

Document Processing Desk (APPL/E-SUB/REGFEE)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
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Arlington, VA 22202

Attention: Emily Schmidt/PM-25 (7505P)

GF-5040 (AI: ACETOCHLOR + TOPRAMEZONE + CLOPYRALID-OLAMINE)
EPA REGISTRATION NUMBER: 62719-XXX
APPLICATION FOR PRODUCT NEW REGISTRATION PRIA R314 - SECTION 3

Corteva Agriscience LLC is respectfully submitting an application for a new Section 3 product registration, GF-5040 Herbicide. GF-5040 is a new encapsulated herbicide for postemergence control of annual grasses and broadleaf weeds in field corn, field seed corn, field silage corn and popcorn.

Corteva Agriscience is submitting this submission electronically via EPA Portal - e-PRISM.xml for GF-5040.

Volume No.	Administrative Contents
Volume 1	<ul style="list-style-type: none">Transmittal document (this letter)Complimentary Copy: Pay Gov Payment Confirmation Tracking: 26UA76OIEPA Form 8570-1, Application for PesticideEPA Form 8570-27, Formulator's ExemptionEPA Form 8570-34, Certification with Respect to Citation of DataEPA Form 8570-35, Data Matrix – Agency Copy (32 Pages)EPA Form 8570-35, Data Matrix – Public File Copy (32 Pages)Confidential Statement of Formula Basic entitled GF-5040 dated-13-Dec-21 (6 pages)Label entitled: GF-5040 Herbicide (XXX / GF-5040 / MSTR / Proposed Sec 3 draft / 12-13-21) (24 pages) (62719-XXX Basic GF-5040.pdf)

Volume Number	MRID Number	Contents
Volume #2 OPPTS/Guideline 830.1550,830.1600 830.1650,830.1670 830.1750, 830.1800	51661401	Title: Group A - Product Identity and Composition, Description of Materials Used to Produce the Product, Description of Formulation Process, Discussion of Formation of Impurities, Certified Limits, and Enforcement Analytical Method for GF-5040, an End Use Product Containing Acetochlor, Topramezone and Clopyralid-olamine Author: Zhang, Jilhua Date: 10 December 2021 Study ID: 210678 Pages: 1-71, Confidential 1-194 (1 PDF Copy)
Volume #3 OPPTS/Guideline 830.6302,830.6303 830.6304,830.6314 830.6315,830.6316 830.7000,830.7100 830.7300	51661402	Title: Group B-Physical Chemical Properties for GF-5040, A Liquid End Use Product Containing Acetochlor, Topramezone and Clopyralid-Olamine Author: Raymond, Ashlyn N. Date: 16-November-2021 Study ID: 210688 Pages: 1-5 (1 PDF Copy)

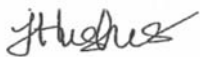
ATTENTION: EMILY SCHMIDT PM/25 (7505P)
GF-5040 (AI: ACETOCHLOR + TOPRAMEZONE + CLOPYRALID)
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Volume #4 OPPTS/Guideline 870.1100	51661403	Title: Acute Oral Toxicity Study of GF-5040 in Rats Author: Prajapati, J. Study ID: 211333 Pages: 1-44	Date: November 20, 2021 Lab ID: 401-1-01-28615 (1 PDF Copy)
Volume #5 OPPTS/Guideline 870.1200	51661404	Title: Acute Dermal Toxicity Study Of GF-5040 In Rats Author: Prajapati, J. Study ID: 211334 Pages: 1-45	Date: November 15, 2021 Lab ID: 403-1-01-28616 (1 PDF Copy)
Volume #6 OECD / OPPTS 870.1300	51661405	Title: GF-5040: Inhalation Median Lethal Concentration (LC50) Study in Rats Author: Kegelman, T.A. Study ID: 211319 Pages: 1-67	Date: November 29, 2021 Lab ID: 22528-721 (1 PDF Copy)
Volume #7 OECD / OPPTS 870.2400	51661406	Title: Acute Eye Irritation Study of GF-5040 In Rabbits Author: Prajapati, J. Study ID: 211336 Pages: 1-46	Date: November 20, 2021 Lab ID: 407-1-01-28618 (1 PDF Copy)
Volume #8 OECD / OPPTS 870.2500	51661407	Title: Acute Dermal Irritation Study of GF-5040 In Rabbits Author: Prajapati, J. Study ID: 211335 Pages: 1-40	Date: November 19, 2021 Lab ID: 406-1-01-28617 (1 PDF Copy)
Volume #9 OECD / OPPTS 870.2600	51661408	Title: Acute Skin Sensitization for GF-5040 Author: Zhongyu, Y.; Hughes, J. Study ID: JLH20211018 Pages: 1-5	Date: December 2, 2021 (1 PDF Copy)

Your EPA PRIA confirmation can be sent to PRIAtrack@corveva.com. If you require additional information, please contact me at (613) 492-1888 (Jennifer.hughes@corveva.com), or Cathy Galvin, Regulatory Assistant, (317) 337-4828 (cathy.galvin@corveva.com).

Sincerely,



Jenn Hughes
Regulatory Leader – Regulatory Affairs
317-337-4649 (FAX)

Enclosures

JH/cg